## IAP15 Rec'd PCT/PTO 22 AUG 2006

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES				ATTORNEY'S DOCKET NUMBER 1606.75694					
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371			U.S. APPLICATION NO. (If known Spec 7 CFR 1.5)						
	TIONAL APPLICATION NO.		VAL FILING DATE	PRIORITY DATE CLAIMED					
PCT/FR	2005/000445		005 (24.02.2005)	27 February 2004 (27.02.2004)					
TITLE OF INVENTION TUNABLE-INDUCTANCE THIN-LAYERED SUPERCONDUCTOR COMPONENTS, METHOD FOR THE PRODUCTION THEREOF AND DEVICES INCLUDING SAID COMPONENTS									
APPLICANT(S) FOR DO/EO/US  Jean-Francois HAMET; Pierre BERNSTEIN; Laurence MECHIN; Nabil TOUITOU & Severine MOUCHEL									
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:									
1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.									
2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.									
This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.									
4. 🔽	The US has been elected (Article 31).								
5. 🗸	A copy of the International Application as filed (35 U.S.C. 371(c)(2))								
ļ	a. is attached hereto (required only if not communicated by the International Bureau).								
	b. 🗸 has been communicated by the International Bureau.								
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).								
6. 🗹	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).								
	a.  is attached hereto.								
	b. has been previously submitted under 35 U.S.C. 154(d)(4).								
7.	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))								
	a. are attached hereto (required only if not communicated by the International Bureau).								
	b. have been communicated by the International Bureau.								
	c. have not been made; however, the time limit for making such amendments has NOT expired.								
1 _	d. Maye not been made and will not be made.								
8.	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9. 🗸	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
10.	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
Items 11 to 20 below concern document(s) or information included:									
11.	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.								
12. 🗸	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.								
13. 🗸	A preliminary amendment.  I hereby certify that this paper is being deposited with the United States								
14.	An Application Data Sheet under 37 C	CFR 1.76.	Postal Service as Exp	oress Mail in an envelope addressed to: Mail Stop PCT; ents, P.O. Box 1450, Alexandria, VA 22313-1450 on					
15.	A substitute specification.		this date:	Dollan					
16. 🔲	A power of attorney and/or change of	address letter.		press Mail No.: EL 846180257 US					
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.								
18.	A second copy of the published International Application under 35 U.S.C. 154(d)(4).								
19.	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).								

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the complete form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## IAP12 Rec'd PCT/PTO 2 2 AUG 2006

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U.S. APPLICATION OF 15 O	INTERNATIONAL API		ATTORNEY'S DOCKET NUMBER 1606.75694					
	F C1// 1(2003/000443	<u> </u>	1000.73094	<u>-</u>				
20. Other items or information:								
Seven (7) Sheets of Formal Drawings and an International Search Report								
The following fees have been submitted			CALCULATIONS	PTO USE ONLY				
21. A Basic national fee (37 CFR 1.492(a))		\$300	\$ 300.00					
22.	·····		000.00					
If the written opinion prepared by ISA/US or the internat	\$ 200.00							
by IPEA/US indicates all claims satisfy provision All other situations								
23.  Search fee (37 CFR 1.492(b))								
If the written opinion of the ISA/US or the International p								
IPEA/US indicates all claims satisfy provisions of Search fee (37 CFR 1.445(a)(2)) has been paid on the i	\$ 400.00							
International Searching Authority International Search Report prepared by an ISA other the								
previously communicated to the US by the IB All other situations								
TOTAL OF 21, 22 and 23 =	900.00							
Additional fee for specification and drawings filed in sequence listing in compliance with 37 CFR 1.8								
electronic medium) (37 CFR 1.492(j)).								
The fee is \$250 for each additional 50 sheets of								
Total Sheets Extra Sheets Number of each add thereof (round up								
- 100 = /50 =	x \$250	\$ 000.00	1					
Surcharge of \$130.00 for furnishing any of the search for after the date of commencement of the national stage (	\$	:						
CLAIMS NUMBER FILED	NUMBER EXTRA	RATE	\$					
Total claims 22 - 20 =	2	× \$ 50	\$ 100.00					
Independent claims 4 - 3 =	1	× \$200	\$ 200.00	,				
MULTIPLE DEPENDENT CLAIM(S) (if applicable)	\$ 000.00							
Applicant claims small entity status. See 37 CFR 1.	\$							
Applicant claims small entity status. See 37 CFR 1.	<b>6</b> 4.000.00							
Processing fee of \$130.00 for furnishing the English train	\$ 1,200.00							
claimed priority date (37 CFR 1.492(i)).	\$ 000.00							
	\$ 1200.00							
Fee for recording the enclosed assignment (37 CFR 1.2 by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40	\$ 40.00							
	\$ 1,240.00							
	Amount to be refunded:	\$						
	· · · · · · · · · · · · · · · · · · ·	-	Amount to be charged	\$				

## IAP12 Rec'd PCT/PTO 2 2 AUG 2006

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a. 🔽 A check in the amount of \$\_\_1,240.00 to cover the above fees is enclosed. Please charge my Deposit Account No. in the amount of \$ \_ \_\_ to cover the above fees. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>07-2069</u>. A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Lawrence J. Crain, Esq. GREER, BURNS & CRAIN, LTD. Lawrence J. 300 South Wacker Drive NAME **Suite 2500** 31,497 Chicago, ILLINOIS 60606 REGISTRATION NUMBER Telephone No.: (312) 360-0080 Facsimile No.: (312) 360-9315 Email: docket@gbclaw.net